From: Wu, Jennifer [Wu.Jennifer@epa.gov]

**Sent**: 6/17/2019 9:27:23 PM

To: Merz, Martin [merz.martin@epa.gov]
Subject: RE: Draft Follow up message to Corps

Hey Martin, it might be worth looking at instructions for Form 2c based on this old-looking memo.

https://www3.epa.gov/npdes/pubs/owm0447.pdf

Jenny Wu Environmental Engineer, NPDES Permits Section EPA Region 10 1200 6<sup>th</sup> Avenue, Suite 155 (19-CO4) Seattle, WA 98101 206-553-6328

From: Merz, Martin

Sent: Monday, June 17, 2019 11:28 AM

To: Wu, Jennifer < Wu.Jennifer@epa.gov>; Poulsom, Susan < Poulsom.Susan@epa.gov>

Subject: RE: Draft Follow up message to Corps

Hi Jenny and Susan,

### Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Hi Marshall,

I hope you had a good weekend. This message is meant to recap our visit and outline my understanding of the conclusions we came to on the questions that were raised, and to have a shared understanding of follow up items.

1.

Ex. 5 Deliberative Process (DP)

3.

2.

4.

5.



I'm happy to set up a time to talk soon and follow up.

Best,

Martin Merz Physical Scientist - EPA Region 10 merz.martin@epa.gov 206-553-0205

From: Wu, Jennifer

Sent: Friday, June 14, 2019 9:02 AM

To: Poulsom, Susan <Poulsom.Susan@epa.gov>; Merz, Martin <merz.martin@epa.gov>

**Subject:** RE: Draft Follow up message to Corps

The other dams filled out Forms 1 and 2E. I'll also check my emails on what Courtney said Ex. 5 Deliberative Process (DP)

Jenny Wu Environmental Engineer, NPDES Permits Section EPA Region 10 1200 6<sup>th</sup> Avenue, Suite 155 (19-CO4) Seattle, WA 98101 206-553-6328

From: Poulsom, Susan

Sent: Thursday, June 13, 2019 3:48 PM

To: Wu, Jennifer < Wu.Jennifer@epa.gov>; Merz, Martin < merz.martin@epa.gov>

Subject: RE: Draft Follow up message to Corps

Hi Martin – thanks for pulling this together.

We will want to send them a link to the new application:

These became effective on June 12, 2019.

Jenny - Did Dru have facilities submit form 2C or 2E?

•

- NPDES Application Form 2C: Existing Manufacturing, Commercial, Mining, and Silvicultural Operations –
   Complete this form and Form 1 if your facility is an existing manufacturing, commercial, mining, or silvicultural facility that currently discharges process wastewater.
- NPDES Application Form 2D: New Manufacturing, Commercial, Mining, and Silvicultural Operations That Have
   <u>Not Yet Commenced Discharge of Process Wastewater</u> Complete this form and Form 1 if your facility is a new
   manufacturing, commercial, mining, or silvicultural facility that has yet to commence discharge of process
   wastewater.
- NPDES Application Form 2E: Manufacturing, Commercial, Mining, and Silvicultural Facilities Which Discharge
   Only Nonprocess Wastewater Complete this form and Form 1 if your facility is a new or existing
   manufacturing, commercial, mining, and silvicultural facility that discharges only nonprocess wastewater.

On the specific question

1.

#### Ex. 5 Deliberative Process (DP)

## Ex. 5 Deliberative Process (DP)

After you have a chance to review the application requirements, lets discuss. Some of these decisions/conclusions are for the permittee to make.

From: Wu, Jennifer

Sent: Wednesday, June 12, 2019 12:03 PM

To: Merz, Martin <merz.martin@epa.gov>; Poulsom, Susan <Poulsom.Susan@epa.gov>

**Subject:** RE: Draft Follow up message to Corps

Hey Martin and Susan, it was great traveling with both of you and learning more about the Chief Joe (oh yeah!) Dam. Martin, your email looks good. Here's the link to the temp device specs. As we talked about, I'd include a link to the newest permit application and also examples of the flow diagrams you thought were useful in other permits. More to come on seepage water outfalls in Grand Coulee.

a) Temperature data must be recorded using a micro-recording device known as thermistors or a device that is consistent with Washington Department of Ecology's 2003 publication, Continuous Temperature Sampling Protocols for the Environmental Monitoring and Trends Section (03-03-052). Set the device to record at one-hour intervals. Report the following temperature

Jenny Wu Environmental Engineer, NPDES Permits Section EPA Region 10 1200 6<sup>th</sup> Avenue, Suite 155 (19-CO4) Seattle, WA 98101 206-553-6328

From: Merz, Martin

Sent: Wednesday, June 12, 2019 10:54 AM

To: Poulsom, Susan < Poulsom.Susan@epa.gov>; Wu, Jennifer < Wu.Jennifer@epa.gov>

Subject: Draft Follow up message to Corps

Hi Jenny and Susan,

I drafted a message to the Corps. I highlighted outstanding questions we need discuss, and would love your sign off on the conclusions we came to before sending. Should I set up a meeting with all of us and Courtney to discuss the stormwater and seepage water questions? Please see draft message below:

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Hi Marshall,

A huge thank you to you, Harland, Scott, James and Rick for taking so much time to show us around and provide so much invaluable information and context on Tuesday. It was really helpful and enjoyable for Susan, Jenny and I, and I hope it helped clarify the application process for you all. This message is meant to recap our visit and outline my understanding of the conclusions we came to on the questions that were raised, and to have a shared understanding of follow up items.

#### **Conclusions:**

2.
3. Ex. 5 Deliberative Process (DP)
4.
5.

Follow-Ups:

Ex. 5 Deliberative Process (DP)

1.

1.

2.

# Ex. 5 Deliberative Process (DP)

Looking forward to working with you all!

Best,

Martin Merz
Physical Scientist – NPDES Permitting Section
EPA Region 10
merz.martin@epa.gov
206-553-0205